

## **NOTES:**

- 1. THIS DETAIL IS OFFERED AS A SUGGESTION TO THE CONTRACTOR. THE CONTRACTOR SHALL SUBMIT DETAILS ON PROPOSED WATER DISCHARGE CONTROL TO THE ENGINEER FOR APPROVAL PRIOR TO COMMENCING WITH WORK.
- 2. PIT DIMENSIONS ARE OPTIONAL.
- 3. A BASE OF 2" AGGREGATE SHOULD BE PLACED IN THE PIT TO A DEPTH OF 12". AFTER INSTALLING THE STANDPIPE, THE PIT SURROUNDING THE STANDPIPE SHOULD BE BACKFILLED WITH 2" AGGREGATE.
- 4. THE STANDPIPE SHOULD EXTEND 12" TO 18"mm ABOVE THE LIP OF THE PIT.
- 5. THE STANDPIPE SHOULD BE WRAPPED WITH FILTERCLOTH BEFORE INSTALLATION. IF DESIRED 1/4" TO 1/2" HARDWARE CLOTH MAY BE PLACED AROUND THE STANDPIPE PRIOR TO ATTACHING THE FILTERCLOTH. THIS WILL INCREASE THE RATE OF WATER SEEPAGE INTO THE PIPE.
- 6. THE COST FOR THE APPROVED WATER DISCHARGE CONTROL MEASURES SHOULD BE INCLUDED IN THE BID PRICE FOR ITEM 553.02.
- 7. IF DISCHARGE IS NOT CLEAN, THE CONTRACTOR WILL HAVE TO PROVIDE A SEDIMENTATION BASIN. SEDIMENTATION DETAILS WILL HAVE TO BE APPROVED BY THE ENGINEER PRIOR TO USE.

## WATER DISCHARGE CONTROL NOT TO SCALE